

MIXING AND INJECTING TOOL

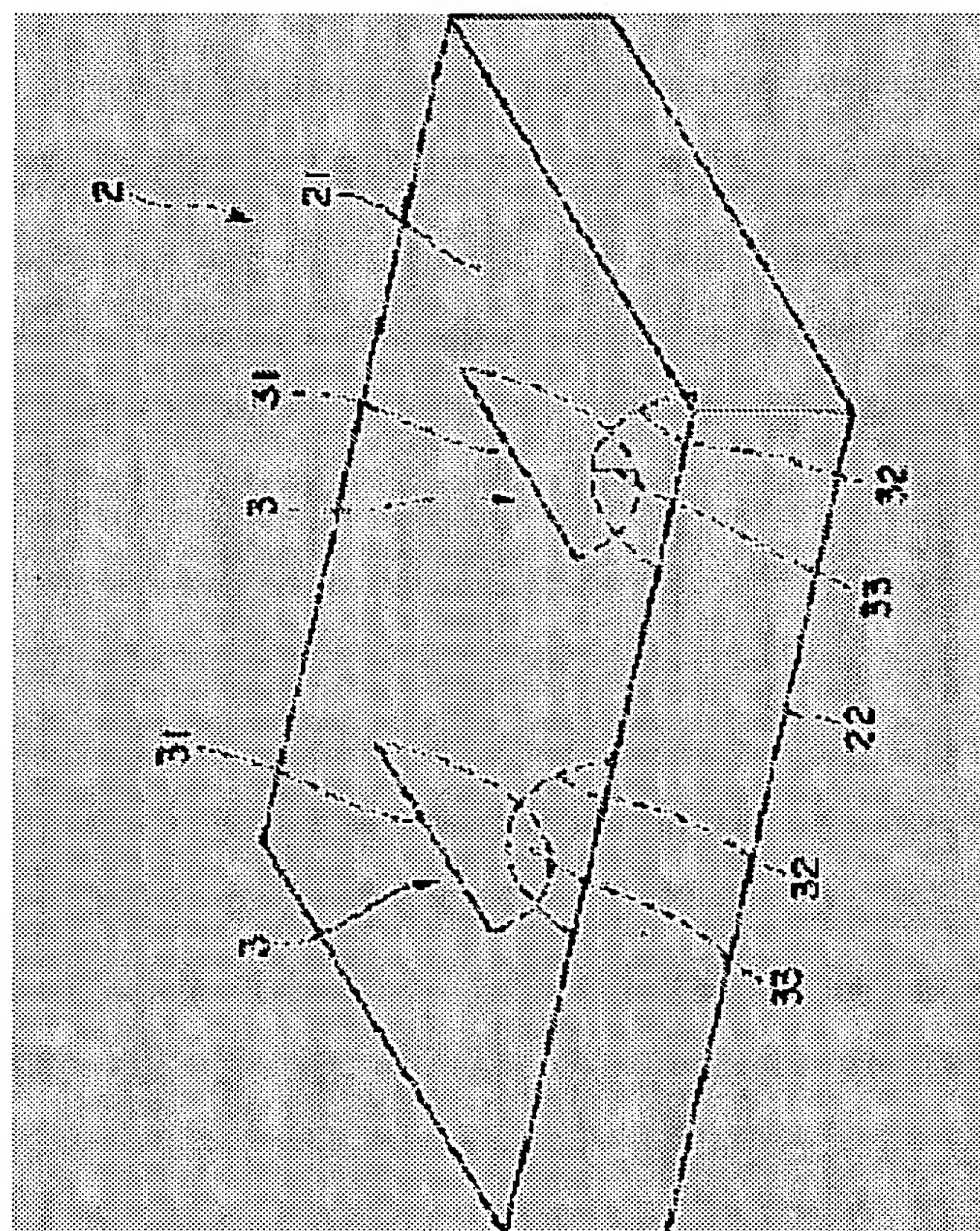
Patent number: JP2001299934
Publication date: 2001-10-30
Inventor: MATSUMOTO ATSUSHI
Applicant: TERUMO CORP
Classification:
- international: A61M39/00; A61M39/02
- european:
Application number: JP20000116126 20000418
Priority number(s): JP20000116126 20000418

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Abstract of JP2001299934

PROBLEM TO BE SOLVED: To provide a mixing and injecting tool having a simple structure, easily and safely operable, and capable of surely preventing a leakage.

SOLUTION: This mixing and injecting tool 1 is formed of a hard housing 4 and a valve element 2 installed to the housing 4. The valve element 2 is formed of a sheet elastic body. The valve element 2 has two valve parts 3, and each valve part 3 has a first cut 31 and second cut 32 partially crossing each other in the inner part. The first cut 31 is opened (extended) to a first end surface 21 but not opened to a second end surface 22. The second cut 32 is opened to the second end surface 22 but not opened to the first end surface 21. The valve element 2 is deformed with the end surface 21 outside and the end surface 22 inside so as to mutually compress the inner surfaces of the second cuts 32, and nipped by the housing body 41 and lid member 42 of the housing 4 in this state, whereby it is liquid-tightly fixed to the housing 4.



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